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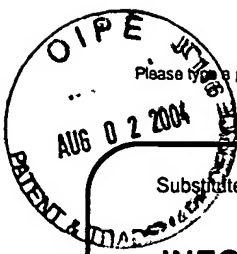
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Respectfully submitted,



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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Application Number	10/823,840
Filing Date	APRIL 13, 2004
First Named Inventor	LUBOMIRSKY, ET AL.
Group Art Unit	1753
Examiner Name	UNKNOWN
Attorney Docket Number	AMAT/8389/CMP/ECP/RKK
Submission Date	7/30/04

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B1	DE 932709	09-08-1955	W Kampschulte & Cie Solingen D		
	B2	EP 1 160 846 A2	12-05-2001	Applied Materials, Inc.		
	B3	JP 4-131395	05-06-1992	Toshiba Corp.		
	B4	JP 4-280993	06-10-1992	Electroplating Eng. Of Japan Co.		
	B5	JP 6-017291	01-25-1994	NEC Corp.		
	B6	JP 4-141395	05-14-1992	Nachi Fujikoshi Corp.		
	B7	JP 5-205369	08-13-1993	NEC Corp.		
	B8	JP 53-086580	07-31-1978	Hitachi Ltd.		
	B9	JP 58-182823	10-25-1983	Nippon Denki KK		
	B10	JP 63-118093	05-23-1988	Tanaka Electron Ind. Co, Ltd.		
	B11	SU 443108	11-22-1968			
	B12	WO 97/12079	04-03-1997	Intel Corporation		
	B13	WO 99/25902	05-27-1999	Novellus Systems, Inc.		
	B14	WO 99/25903	05-27-1999	Reid, et al.		
	B15	WO 99/25904	05-27-1999	Novellus Systems, Inc.		
	B16	WO 99/25905	05-27-1999	Novellus Systems, Inc.		
	B17	WO 99/26275	05-27-1999	Novellus Systems, Inc.		
	B18	WO 99/47731	09-23-1999	Semitool, Inc.		
	B19	WO 99/54527	10-28-1999	Applied Materials, Inc.		
	B20	WO 01/90446 A2	11-29-2001	Applied Materials, Inc.		

Examiner

Date Considered

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/823,840		
		Filing Date	APRIL 13, 2004		
		First Named Inventor	LUBOMIRSKY, ET AL.		
		Group Art Unit	1753		
		Examiner Name	UNKNOWN		
		Attorney Docket Number	AMAT/8389/CMP/ECP/RKK		
Sheet	2	of	2	Submission Date	4/25/04

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	C1	COLOMBO, "Wafer Back Surface Film Removal", Central R&D, SGS-Thomson Microelectronics, Agrate, Italy, Spin Tech Technology, 6 pages.	
	C2	HOLM, Electric Contacts Theory and Application, Fourth Completely Rewritten Edition, Springer-Verlag, New York Inc., August 21, 1967, 27 pages.	
	C3	PITNEY, "NEY Contact Manual", Electric Contacts for Low Energy Uses, 1973.	
	C4	SINGER, "Tantalum, Copper and Damascene: The Future of Interconnects," Semiconductor International, June 1998, Pages cover, pages 91-94, 96, & 98.	
	C5	SINGER, "Wafer Processing", Semiconductor International, June, 1998, page 70.	
	C6	Laurel Technologies Corporation from www.laurell.com , "Two control configurations available- see WS 400 OR WS-400Lite." 1998, 6 pages.	
	C7	"Metallization & Interconnect", Semitool Products/Sales, October 27, 1998, 4 pages.	
	C8	PCT Written Opinion for US01/15200, dated February 05, 2004.	
	C9	PCT International Search Report for US01/15200, dated March 11, 2003.	
	C10	PCT International Search Report for US03/13111, dated November 03, 2003.	
	C11	Australian Patent Office Written Opinion from SG 9906158-2, Dated March 05, 2002.	
	C12	Graham, Kenneth A., <u>Electroplating Engineering Handbook</u> , 2 nd Edition, 1962. (Copy Not Available).	
	C13	"Welcome to VERTEQ Online", www.verteq.com , 5 pages.	
	C14	Olgado, et al. "Stable Cell Platform", filed September 09, 2000; USSN 09/676,362.	

Examiner	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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